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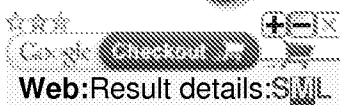


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As a result, a variety of multiple structure **alignment algorithms** have (3.4)

Minimize the RMS fluctuation of the **core** by **using** a SIMPLEX optimization. ...

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2. Statistical evaluation and comparison of a pairwise **alignment** ...

In this comparison, SANK_AL performed sequence **alignment** allowing from 1 to 25

gaps. Figures 2 and 3 show the results of each **algorithm using** BLOSUM62, ...

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The scoring schemes used by the pairwise **alignment algorithm** are arguably Find

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This **article** has been cited by other **articles** in PMC. ... This **core algorithm** is

implemented **using** a suffix-tree data structure, which permits very fast and ...

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Local **alignment** avoids such regions altogether and focuses on those with a ... In

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Most multi-**alignment** programs are **using** heuristic optimisation **algorithms**, i.e. they are, in general, not able to find the mathematically optimal **alignment** ...

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